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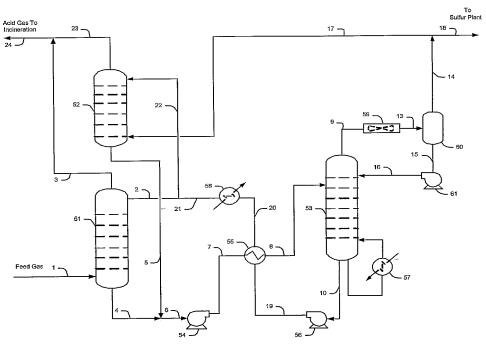
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### (54) Title: METHODS AND CONFIGURATIONS FOR ACID GAS ENRICHMENT



(57) Abstract: Hydrogen sulfide is selectively enriched from an acid gas (1) that comprises relatively large quantities of carbon dioxide using a configuration in which a portion of an isolated hydrogen sulfide stream is introduced into an absorber (51) operating as a carbon dioxide rejecter. The resulting concentrated hydrogen sulfide enriched solvent (4) is then further used (directly or indirectly) to absorb hydrogen sulfide from an acid feed gas.

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